

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1206552
<b>Application Number:</b>	10826159
<b>Confirmation Number:</b>	8623
<b>Title of Invention:</b>	Reinforced clustering of multi-type data objects for search term suggestion
<b>First Named Inventor:</b>	Hua-Jun Zeng
<b>Customer Number:</b>	22801
<b>Filer:</b>	Brian Gerard Hart/LeAnn Sassman
<b>Filer Authorized By:</b>	Brian Gerard Hart
<b>Attorney Docket Number:</b>	MS1-1920US
<b>Receipt Date:</b>	18-SEP-2006
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<b>Application Type:</b>	Utility
<b>International Application Number:</b>	

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1		1920ids.pdf	135148	yes	4

	Multipart Description				
	Doc Desc		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Information Disclosure Statement (IDS) Filed		2	4	
Warnings:					
Information:					
2	Foreign Reference	2048ref1.pdf	388471	no	7
Warnings:					
Information:					
3	Foreign Reference	2048ref2.pdf	3112972	no	105
Warnings:					
Information:					
4	Foreign Reference	2048ref3.pdf	526849	no	22
Warnings:					
Information:					
5	NPL Documents	2048ref4.pdf	448848	no	9
Warnings:					
Information:					
6	NPL Documents	2048ref5.pdf	614910	no	15
Warnings:					
Information:					
7	NPL Documents	2048ref6.pdf	300023	no	7
Warnings:					
Information:					
8	NPL Documents	2048ref7.pdf	668882	no	13
Warnings:					
Information:					
Total Files Size (in bytes):			6196103		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.